

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	("2702547" "4243031" "4351332" "4677980" "4858127" "5002528" "5300031" "5383858" "5460609" "5515851" "5569208" "5573515" "5779675" "5800397" "5840026" "5873861" "5916165" "5947935" "6096011" "6221045" "6336913" "6471674").PN.	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:24
L2	689265	valve	US-PGPUB; USPAT	WITH	ON	2006/12/20 09:54
L3	690043	sensor	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:24
L4	85396	air (sensor or detector)	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:24
L5	2040	drip near chamber	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:24
L7	3657522	level or volume or amount	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:25
L9	1235048	inject\$ or infus\$ or pump	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:25
L10	16808	peristaltic	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:26
L11	3455792	tubing or tube or line	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:26
L12	1013392	ultrasonic or optical	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:26
L13	2607	pinch adj valve	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:27
L15	746	5 same 7	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:28
L16	71	5 same 7 same 12	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:28
L17	15	16 and 2 and 3 and 4 and 10	US-PGPUB; USPAT	WITH	ON	2006/12/20 10:43
L18	12	(US-20050131332-\$ or US-20050230575-\$ or US-20050234407-\$ or US-20050234428-\$ or US-20060020255-\$).did. or (US-6221045-\$ or US-5840026-\$ or US-5800397-\$ or US-5569208-\$ or US-5460609-\$ or US-5002528-\$ or US-6554791-\$).did.	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:32

EAST Search History

L19	8	18 and 10	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:33
L20	8	18 and 4	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:33
L21	6	20 and 5	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:33
L22	0	21 and 1	US-PGPUB; USPAT	WITH	ON	2006/12/20 08:33
L23	2292	(604/500,251,253,256).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/20 09:34
L24	3	10/825866	US-PGPUB; USPAT	WITH	ON	2006/12/20 09:34
L25	68322	(automatically or automatic or automated) valve	US-PGPUB; USPAT	WITH	ON	2006/12/20 10:30
L26	17808	valve position sensor	US-PGPUB; USPAT	WITH	ON	2006/12/20 09:55
L27	4258	25 and 26	US-PGPUB; USPAT	WITH	ON	2006/12/20 09:55
L28	101	10 and 27	US-PGPUB; USPAT	WITH	ON	2006/12/20 09:55
L29	11	28 and 5	US-PGPUB; USPAT	WITH	ON	2006/12/20 09:55
L30	275	air column detector	US-PGPUB; USPAT	WITH	ON	2006/12/20 10:33
L31	204	30 and 9	US-PGPUB; USPAT	WITH	ON	2006/12/20 10:31
L32	185	31 and 11	US-PGPUB; USPAT	WITH	ON	2006/12/20 10:32
L33	23	air column detector	US-PGPUB; USPAT	NEAR	ON	2006/12/20 10:33
L34	23	33 and 11	US-PGPUB; USPAT	NEAR	ON	2006/12/20 10:33
L35	23	34 and 9	US-PGPUB; USPAT	NEAR	ON	2006/12/20 10:33
L36	2040	drip near chamber	US-PGPUB; USPAT	WITH	ON	2006/12/20 11:21
L37	232	36 with (sensor or sensing)	US-PGPUB; USPAT	WITH	ON	2006/12/20 10:51
L38	153	37 and 12	US-PGPUB; USPAT	WITH	ON	2006/12/20 10:49
L39	188	drip near chamber same 12	US-PGPUB; USPAT	WITH	ON	2006/12/20 10:50
L40	140	39 and (sensor or sensing)	US-PGPUB; USPAT	WITH	ON	2006/12/20 11:20

EAST Search History

L41	53	40 and projection	US-PGPUB; USPAT	WITH	ON	2006/12/20 11:20
L42	3	drip near chamber same (sensing or sensor) same projection same (ultrasonic or optical)	US-PGPUB; USPAT	WITH	ON	2006/12/20 11:23
L43	119	drip near chamber same (sensing or sensor) same (ultrasonic or optical)	US-PGPUB; USPAT	WITH	ON	2006/12/20 11:23